

FEM2400 (MEM2400EXTS) / FEM2405 (MEM2400EXTSC)
MEM DELAYED EGRESS LOCKING DEVICE FOR
OUTWARD OPENING HINGED DOORS



PRODUCT DESCRIPTION

The MEM2400EXT Series high security Delayed Egress Locking Devices are unique products designed for retail applications and the like, where exit doors require Egress Delay functions as well as comprehensive security monitoring.

The MEM2400EXT will open with up to 70kg side pressure (Pre-Load) on the door. In addition to Door and Lock Status Sensors, the device is also equipped with a 2 stage Early Warning alarm function (EW), Light Panel (LP), a local internal sounder and optional CCTV camera.

12 Volt PIR motion detector is supplied with the MEM locking device to monitor movement on the secure side of the door ensuring the door cannot be released from the non-secure side (outside).

The device is equipped with the patented Anti-Tamper plate.

MEM2400EXT-SERIES

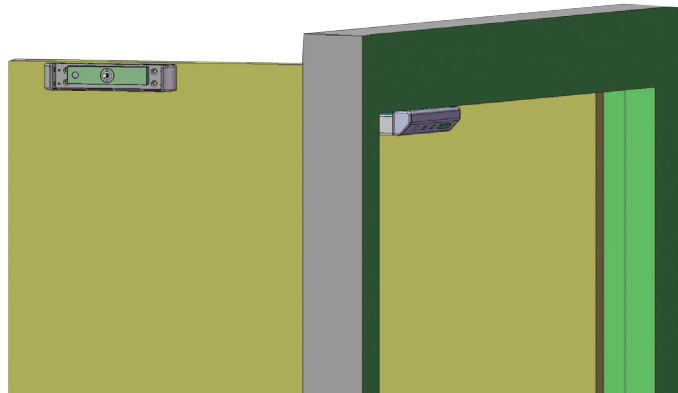
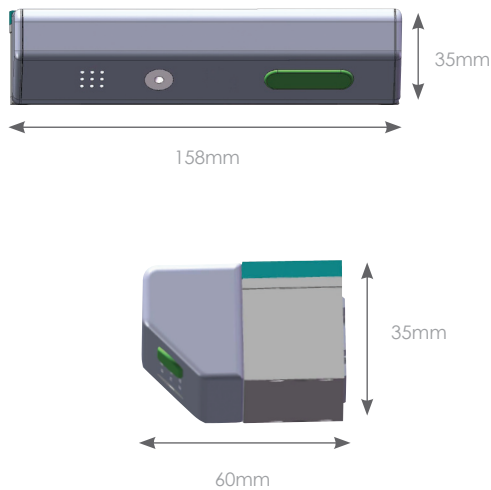
TECHNICAL DETAILS

PART NO.	MEM2400EXTS	MEM2400EXTSC
FUNCTION	Surface Mount/Retail Loss Prevention Mechanical Electro Magnetic Locking Device with Delayed Egress Feature & Sounder	Surface Mount/Retail Loss Prevention Mechanical Electro Magnetic Locking Device with Delayed Egress Feature & Sounder & built in CCTV Camera
HOLDING STRENGTH	Up to 1000kg	
VOLTAGE/CURRENT	Dual Voltage 12/24VDC 12VDC/280mA 24VDC/140mA	
APPROVALS	4 hour fire rated to A.S. and B.S. standards	
MONITORING	EW / LSS / DSS	

PRODUCT FEATURES

- Delayed Egress function and Early Warning Alarm (EW)
- Slimline design
- High holding force up to 1000kg and releases under side load of up to 70kg
- Dual-voltage 12/24VDC with low power consumption (current@24V/140mA)
- 1 year warranty
- 4 hour fire rated
- CCTV video function and 365 day security timer function (optional)
- Full monitoring Lock Status Sensor (LSS) and Door Status Sensor (DSS)
- Light Panel (LP)
- Supplied with PIR Motion Detector and Anti-Tamper plate

PRODUCT DIMENSIONS AND INSTALLATION



FUNCTIONAL DETAILS

Activation of the Early Warning alarm and Delayed Egress function

The Early Warning alarm functions (EW) are both, local and remote alarm indications to detect, deter and record unauthorised exit attempts. The Early Warning alarm operates in two stages.

Stage 1

Triggered on initial pressure being applied to the particular door fitted with the device in the form of a local audible and/or remote alarm. The initial pressure to the door is called "Nuisance Delay Period" and can be set from 0 to 3 seconds. After the Nuisance Delay Period, and if continuous pressure is applied to the door, stage 2 is triggered.

Stage 2

Activates both, local and remote alarm indications. At this time the device will release the door with an optional time delay of 0, 15 or 30 seconds. Any incident will be captured by the local CCTV camera, if the optional CCTV version MEM2400EXT-SC is installed.

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You're in very secure company

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